

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

MULLET et al.

Serial No.: 10/588,569

Filed:

August 4, 2006

For: OPERATING SYSTEM UTILIZING A

SELECTIVELY CONCEALED MULTI-**FUNCTION WALL STATION**

TRANSMITTER WITH AN AUTO-

CLOSE FUNCTION FOR A

MOTORIZED BARRIER OPERATOR

Certificate of Mailing

I hereby certify that this correspondence was deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450 on this 21 to day of June, 2007

TRANSMITTAL SHEET

Enclosed are the following:

Request for Corrected Filing Receipt (w/attached Certificate of Mailing) 2 pgs Copy of Filing Receipt mailed May 11, 2007 (Exhibit A) Copy of pages 22-24 of Substitute Specification as filed 8/4/06 (Exhibit B) Return Receipt Postcard

No fee is believed due with the submission of this document.

Respectfully submitted,

Andrew B. Morton, Reg. No. 37,400 Renner, Kenner, Greive, Bobak, Taylor & Weber First National Tower -4th Floor

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Attorney Docket No. WAY.P.US0095A



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of MULLET et al. Certificate of Mailing I hereby certify that this correspondence was deposited Serial No.: 10/588,569 with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450 on this 2017 day of June, 2007 Filed: August 4, 2006 For: OPERATING SYSTEM UTILIZING A Michelle L. Garro, Sec'y to Andrew B. Morton SELECTIVELY CONCEALED MULTI-FUNCTION WALL STATION TRANSMITTER WITH AN AUTO-CLOSE FUNCTION FOR A MOTORIZED BARRIER OPERATOR

REQUEST FOR CORRECTED FILING RECEIPT

Office of Initial Patent Examination's Customer Service Center U.S. Patent and Trademark Office Alexandria, VA 22313

Sir:

Attached is a copy of the Official Filing Receipt received from the U.S. Patent and Trademark Office in the above-identified application for which issuance of a corrected Filing Receipt is respectfully requested.

There is an error to the following data which is incorrectly entered.

In particular, the total number of claims is incorrect. The above-identified application was filed in the United States Patent and Trademark Office as a §371 application of International Application No. PCT/US2005/003757 on April 4, 2006. A copy of the filing receipt received May 17, 2007 is attached at Exhibit A. The International Application originally contained fifty (50) claims, consisting of seven (7) independent and forty three (43) dependent claims.

The above-identified application was filed with a substitute specification consisting of thirteen (13) claims, two (2) independent and eleven (11) dependent. A copy of pages 22-24 of the substitute specification is attached as Exhibit B.

The correction is not due to any error by Applicant and no fee is due.

Respectfully submitted,

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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vingnia 22313-1450

APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	TOT CLMS	IND CLMS
10/588 569	08/04/2006	2837	3200	WAY.P.US0095A	(50 </td <td>7</td>	7

CONFIRMATION NO. 8308

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RENNER, KENMER, GREIVE. BOBAK, TAYLOR & WEBER FILING RECEIPT

OC000000023810026

Date Mailed: 05/11/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

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Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US05/03757 02/04/2005

Foreign Applications

UNITED STATES OF AMERICA 10/773.479 02/06/2004

If Required, Foreign Filing License Granted: 05/10/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/588,569

Projected Publication Date: 08/16/2007

EXHIBIT B

What is claimed is:

1	1.	An operator system for moving a barrier comprising:
2		a motor for moving the barrier between opened and closed positions;
3		an operator for controlling operation of said motor; and
4		a wall station having a wall station transmitter for sending operational
5		signals to said operator, said wall station having an open/close switch for
6		actuating said motor to move the barrier in the appropriate direction; and
7		said wall station also having an auto-close/blocking selector switch which, if
8		enabled in a blocking mode, precludes said operator from receiving operational
9		signals from any source other than said wall station.
1	2.	The operator system according to claim 1, wherein said blocking selector switch
2		comprises additional modes of manual-close and auto-close, wherein if said auto-
3		close mode is selected said operator automatically closes the barrier if left open
4		for a predetermined period of time.
1	3.	The operator system according to claim 2, wherein said wall station comprises:
2		a panel carrying said open/close switch and said selector switch; and
3		a cover positionable with respect to said panel, wherein said cover in a
4		first position permits access to said switch and in a second position conceals said
5		switches but allows actuation of said open/close switch.
1	4.	The operator system according to claim 2, further comprising:
2		a light controlled by said operator; and
3		a light switch carried by said wall station to control said light, wherein if
4		said light is illuminated said auto-close mode is disabled.
1	5.	An operator system for moving a barrier comprising:
2		a motor for moving the barrier between opened and closed positions;
3		an operator for controlling operation of said motor; and
4		a wall station having a wall station transmitter for sending operational
5		signals to said operator, said wall station having an open/close switch for actuating
6		said motor to move the barrier in the appropriate direction;

7		said operator capable of receiving operational signals from said wall station
8		transmitter and any programmed transmitter;
9		said wall station also having a manual-close/auto-close/block switch,
10		wherein if a manual-close mode is selected said operator only closes the door upon
11		receipt of a door close signal from one of said wall station and said programmed
12		transmitter;
13		wherein if an auto-close mode is selected said operator automatically closes
14		the barrier if left open for a predetermined period of time; and
15		wherein if a block mode is selected, said operator is precluded from
16		receiving operational signals from any source other than said wall station
17		transmitter, wherein said operator generates a warning signal immediately prior to
18		said operator automatically closing the barrier, and wherein said operator
19		incrementally closes the barrier after completion of the said warning signal, unless
20		one of said operational signals is received during one of said warning signal,
21		during the incremental closing of said barrier, and while said barrier is paused.
1	6.	The operator system according to claim 5, wherein said wall station comprises:
2		a panel carrying said open/close switch and said selector switch; and
3		a cover positionable with respect to said panel, wherein said cover in a first
4		position permits access to said switches and in a second position conceals said
5		switches but allows actuation of said open/close switch.
1	7.	The operator system according to claim 6, wherein said cover comprises:
2		an exterior surface;
3		an interior surface opposite said exterior surface;
4		a nub extending from said interior surface and in juxtaposition with said
5		open/close switch when said cover is in said second position; and
6		said cover movable in said second position to allow actuation of said
7		open/close switch with said nub.
1	8.	The operator system according to claim 7, wherein said exterior surface has a
2		distinguishable tactile surface opposite said nub.
1	9.	The operator system according to claim 5, wherein said operator further comprises:

- 2
- 1 10. The operator system according to claim 5, wherein said operator generates a second warning signal after said incremental closing and prior to said operator automatically closing the barrier.
- The operator system according to claim 10, wherein said operator closes the barrier after completion of said second warning signal, unless one of said operational signals is received during one of said warning signal, during said incremental closing of said barrier, and while said barrier is paused.
- The operator system according to claim 5, wherein said operator generates a warning signal immediately prior to said operator incrementally closing the barrier, whereupon said operator repeats generation of said warning signal and incremental closing until the barrier is completely closed.
- The operator system according to claim 12, wherein the barrier is returned to an open position if one of said operational signals is received during one of said warning signal, or during said incremental closing of said barrier, and while said barrier is paused.